

Serial No. 09/603,339
Customer No. 24498

Docket No. RCA-88878

**Listing and Amendments of the Claims
Including Status Indicators**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method for providing graphics display, comprising the steps of:
receiving a bitstream including an MPEG compliant program bitstream and a DVD subpicture compliant bitstream, wherein a portion of the DVD subpicture compliant bitstream is repeated in said received bitstream;
extracting and decoding the MPEG compliant program bitstream to generate a program image signal;
extracting and decoding the DVD subpicture compliant bitstream to generate a graphic image signal; and
combining the program image signal and the graphic image signal to provide an output display signal wherein the DVD subpicture compliant bitstream comprises an interactive graphic having selectable regions that, when selected, causes the display of other DVD subpicture graphics associated with said subpicture compliant bitstream.
2. (Previously presented) The method of claim 1, wherein the received bitstream comprises a plurality of DVD subpicture compliant bitstreams, and the plurality of DVD subpicture compliant bitstreams are extracted and decoded to generate a plurality of graphic image signals.
3. (Original) The method of claim 2, wherein at least one of the decoded DVD subpicture compliant bitstreams is buffered.
4. (Canceled)

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5. (Original) The method of claim 1, wherein the DVD subpicture compliant bitstream comprises an MPEG still image.
6. (Original) The method of claim 1, wherein the DVD subpicture compliant bitstream comprises an interactive program guide.
7. – 8. (Canceled)
9. (Currently amended) The method of claim 1, wherein the interactive graphic further comprises a selectable region that, when selected, causes the receiver to decode a particular MPEG compliant program bitstream.
10. (Currently amended) A video signal processing apparatus, comprising:

means for receiving a bitstream comprising [a] an MPEG compliant program bitstream and a DVD subpicture compliant bitstream, wherein a portion of the DVD subpicture compliant bitstream is repeated in said received bitstream;

means for parsing the received bitstream, and routing the MPEG compliant program bitstream to a MPEG decoder, and routing the DVD subpicture compliant bitstream to a DVD subpicture processor, the MPEG decoder generating a program image signal in response to the MPEG compliant program bitstream, the DVD subpicture processor generating a graphic image signal in response to the DVD subpicture compliant bitstream;

means for combining the program image signal and the graphic image signal to provide an output image signal; and

a display processor coupled to the combining means for displaying said output image, wherein the DVD subpicture compliant bitstream comprises an interactive graphic having selectable

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regions that, when selected, causes the display of other DVD subpicture graphics associated with said subpicture compliant bitstream.

11. (Original) The apparatus of claim 10, wherein the receiving means comprises a digital interface and a demodulator coupled to the digital interface and the MPEG decoder.
12. (Original) The apparatus of claim 11, wherein the digital interface is an IEEE 1394 digital interface.
13. (Original) The apparatus of claim 11, wherein said digital interface is a USB digital interface.
14. (Original) The apparatus of claim 10, further comprising a frame buffer coupled to the DVD subpicture processor.
15. (Original) The apparatus of claim 14, wherein the receiving means receives a bitstream comprising a plurality of DVD subpicture compliant bitstreams, and the DVD subpicture processor decodes the plurality of DVD subpicture compliant bitstreams to generate a plurality of graphic image signals.
16. (Original) The apparatus of claim 15, wherein at least one of the graphic image signals is buffered in the frame buffer.
17. (Previously Presented) The apparatus of claim 10, wherein the display processor is operable for generating an interactive program guide in response to the graphic image signal.
18. (Canceled)
19. (Currently amended) A method for providing graphics display[,] comprising the steps of:
receiving a bitstream from a remote signal source, said bitstream including an MPEG compliant program bitstream and a DVD subpicture compliant bitstream, wherein a portion of the DVD

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subpicture compliant bitstream is repeated in said received
bitstream:

- extracting and decoding the MPEG compliant program bitstream to
generate a program image signal;
extracting and decoding the DVD subpicture compliant bitstream to
generate a graphic image signal; and
combining the program image signal and the graphic image signal to
provide an output display signal, wherein the DVD subpicture
compliant bitstream comprises an interactive graphic having
selectable regions that, when selected, causes the display of
other DVD subpicture graphics associated with said subpicture
compliant bitstream.
20. (Currently amended) A method for providing graphics
display as defined in claim 19, wherein said bitstream from a
remote signal source further comprises at least [a] two MPEG
compliant program bitstreams transmitted substantially
concurrently by said remote signal source.